



0172.42109X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Kati AHVONEN et al.

Serial No.: 10/670,221

Filed: September 26, 2003

For: ENHANCED QOS CONTROL

Group: 2681

Examiner: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

January 16, 2004

Sir:

In the matter of the above-identified application, Applicants are submitting herewith copies of background documents recently discovered and now listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

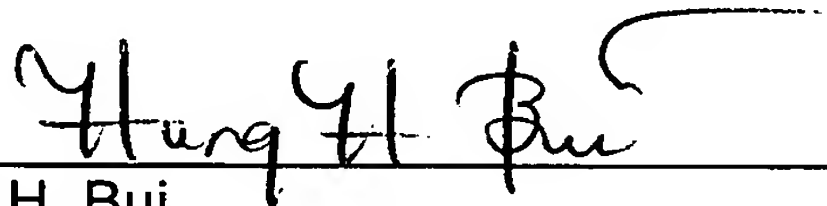
This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (referencing attorney docket no. 500.38711X00) please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in cursive script, reading "Hung H. Bui", written over a horizontal line.

Hung H. Bui  
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**FORM PTO-1449** U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**500.38711X00**

SERIAL NO.

**09/604,246**

APPLICANT

**Toru EBIHARA et al.**

FILING DATE

**June 27, 2000**

GROUP

**3625**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	3GPP TS 23.917 V0.2.0 (2002-09) 3 <sup>rd</sup> Generation Partnership Project; Technical Specificati n Group Services and System Aspects; Dynamic Policy control enhancements for end-to- nd QoS (Release 6), pages 1-12.
	3GPP TS 23.917 V0.2.0 (2002-09) 3 <sup>rd</sup> Generation Partnership Project; Technical Specificati n Group Services and System Aspects; Dynamic Policy control enhancements for end-to-end QoS (Release 6), marked-up version.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw lin through citation if not in c nformanc and not considered. Includ copy of this form with next c mmunication to applicant.